

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	368	(704/222).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/01 15:53
S2	373	(704/220).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/01 10:39
S3	213	(704/221).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/01 10:40
S4	398	(704/223).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/01 10:40
S5	48	((("2927962") or ("4220819") or ("4317208") or ("4776015") or ("4791654") or ("4811396") or ("4860355") or ("4896361") or ("4918729") or ("4963034") or ("4969192") or ("5007092") or ("5060269") or ("5204677") or ("5313554") or ("5487086") or ("5493296") or ("6014618") or ("6055496") or ("6131083") or ("5963898") or ("4393272") or ("6188980")).PN. or ((2003/0083865) or (2003/0078773) or (2003/0135367) or (2003/0135365)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/01 10:47
S6	27	noise adj1 feedback adj1 cod\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 14:47
S7	1689	spectral near5 shaping	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 10:49

S8	110	shaping near5 (noise adj1 spectrum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 10:49
S9	964	search\$5 near5 codebook	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 10:50
S10	5405	vector near5 quantiza\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 11:04
S11	556	S10 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 10:50
S12	7	S11 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 10:50
S13	11	S6 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 10:50
S14	1	("2002/0069052").URPN.	USPAT	OR	ON	2005/08/01 11:00
S15	36	("20020069052" "20020072904" "20030036901" "20030078773" "20030083865" "20030083869" "20030135367" "2927982" "4220819" "4317208" "4393272" "4776015" "4791654" "4811396" "4815132" "4860355" "4896361" "4918729" "4963034" "4969192" "5007092" "5060269" "5204677" "5313554" "5487086" "5493296" "5511093" "5812971" "5963898" "6014618" "6055496" "6073092" "6131083" "6188980" "6360200").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/01 11:01
S16	1	("2002/0069052").URPN.	USPAT	OR	ON	2005/08/01 11:02

S17	7301	vector near5 quantiz\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 14:41
S18	391261	correlat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 11:05
S19	164	S18 near5 S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 11:06
S20	14	S18 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 11:06
S21	27	noise adj1 feedback adj1 cod\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 14:40
S22	1689	spectral near5 shaping	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 14:39
S23	9	S21 and S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 14:39
S24	610	noise adj1 feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 14:40
S25	17	S24 and S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 14:41
S26	9885	zero-state or (zero adj1 state)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 15:53

S27	5875	vector adj2 quantiz\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 14:41
S28	142	S26 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 14:43
S29	9	S28 and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 14:41
S30	12	S26 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 14:42
S31	8	S28 and S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 14:43
S32	9	S24 and S27 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 14:46
S33	17	S24 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 14:46
S34	5565	vector adj1 quantiz\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 13:45
S35	8972	zero-input or (zero adj1 input)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 13:46
S36	9894	zero-state or (zero adj1 state)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 13:46

S38	27	noise adj1 feedback adj1 cod\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 13:46
S39	14051	noise near5 cod\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 13:47
S40	8	S34 with (S35 or S36)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 13:47
S41	46	S34 same (S35 or S36)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 13:47
S42	9	S41 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 15:10
S43	33	S41 and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 13:47
S44	75	("4969192").URPN.	USPAT	OR	ON	2005/08/08 14:19
S45	36	("20020069052" "20020072904" "20030036901" "20030078773" "20030083865" "20030083869" "20030135367" "2927982" "4220819" "4317208" "4393272" "4776015" "4791654" "4811396" "4815132" "4860355" "4896361" "4918729" "4963034" "4969192" "5007092" "5060269" "5204677" "5313554" "5487086" "5493296" "5511093" "5812971" "5963898" "6014618" "6055496" "6073092" "6131083" "6188980" "6360200").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 10:21
S46	1	"4963034".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 10:54

S47	613	noise adj1 feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 11:03
S48	7323	vector near5 quantiz\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 11:04
S49	26	S48 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 11:04
S50	45	correlation near12 codevector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 11:04
S51	4	S49 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 11:05
S52	4	S50 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 11:05
S53	38	S50 and S48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 11:29
S54	29	correlation near12 ((zero-state) or (zero adj1 state))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 12:29
S55	28	(noise adj1 feedback adj1 cod\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 11:01
S56	619	(noise adj1 feedback adj1 cod\$5) or (noise adj1 feedback)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 11:02

S57	16643	vector near5 (quanti\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 11:04
S58	10	S56 same S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 11:09
S59	9185	zero-input or (zero adj1 input) or zero-state or (zero adj1 input)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 11:09
S60	30	S56 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 11:09
S61	25	S56 and S59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 11:09
S62	9	S60 and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 11:09
S63	12	("5307441" "5339384" "5574825" "5651091" "5664055").PN. OR ("5752222"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 11:24
S64	0	("6047253").URPN.	USPAT	OR	ON	2005/08/30 11:27

S65	37	("20020069052" "20020072904" "20030036901" "20030078773" "20030083865" "20030083869" "20030135367" "2927982" "4220819" "4317208" "4393272" "4776015" "4791654" "4811396" "4815132" "4860355" "4896361" "4918729" "4963034" "4969192" "5007092" "5060269" "5204677" "5313554" "5487086" "5493296" "5511093" "5812971" "5963898" "6014618" "6055496" "6073092" "6131083" "6188980" "6360200").PN. OR ("6751587"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 11:27
S66	17	("4969192" "5502713" "5636231" "5657420" "5732188" "5732389" "5778338").PN. OR ("6188980"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 11:29
S67	17	("4969192" "5502713" "5636231" "5657420" "5732188" "5732389" "5778338").PN. OR ("6188980"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 14:46
S68	0	analysis adj1 by adj1 synthesis	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 14:47
S69	454	analysis-by-synthesis	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 14:47
S70	16643	vector near5 (quanti\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 14:48
S71	9185	zero-input or (zero adj1 input) or zero-state or (zero adj1 input)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 14:48
S72	78	S69 and S70 and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 14:48

S73	16	("5233660" "5293449" "5307441" "5323486" "5396576" "5414796" "5451951" "5657420" "5734789" "5778338" "5826226" "5899968" "6055496").PN. OR ("6480822"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 16:20
S74	117048	(character or letter or case) near5 (conver\$5 or transform\$5 or translat\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 16:21
S75	52518	(batch adj4 process\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 16:22
S76	1635	S74 and S75	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 16:22
S77	17	S74 with S75	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 10:03
S78	1	"4963034".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 12:25
S79	20	(positive or negative) near5 codevectors	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 12:25
S80	20	(positive or negative) near5 codevector	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 12:25

IEEE search

(noise feedback coding)<and>(<or>(vector, quantize))
(analysis by synthesis)<and>(<or>(vector, quantize))